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**From:** Laura Shira [shil@yakamafish-nsn.gov]  
**Sent:** 4/7/2020 5:32:03 PM  
**To:** christine.m.budai@usace.army.mil; SCHWARZ Bob [Bob.SCHWARZ@state.or.us]  
**CC:** PETERSON Jenn L [Jenn.L.PETERSON@state.or.us]; Jeremy\_Buck@fws.gov; POULSEN Mike [Mike.POULSEN@state.or.us]; Sheldrake, Sean [sheldrake.sean@epa.gov]; Marcy, Ken [Marcy.Ken@epa.gov]  
**Subject:** RE: Bradford Island Proposed Locations for 209 Congener Analysis

Hi all. Can you keep EPA in the loop too? \_Laura

-----Original Message-----

From: BUDAI, Christine M (Chris) CIV USARMY CENWP (US)  
[mailto:Christine.M.Budai@usace.army.mil]  
Sent: Tuesday, April 07, 2020 9:10 AM  
To: SCHWARZ Bob <Bob.SCHWARZ@state.or.us>  
Cc: PETERSON Jenn L <Jenn.L.PETERSON@state.or.us>; Buck, Jeremy  
<jeremy\_buck@fws.gov>; POULSEN Mike <Mike.POULSEN@state.or.us>; Laura  
Shira <shil@yakamafish-nsn.gov>  
Subject: RE: Bradford Island Proposed Locations for 209 Congener Analysis

Hi Bob,  
Thank you for the feedback. I'll work with the team to provide you the  
requested information.  
Thanks,  
Chris

-----Original Message-----

From: SCHWARZ Bob [mailto:Bob.SCHWARZ@state.or.us]  
Sent: Tuesday, April 07, 2020 8:53 AM  
To: BUDAI, Christine M (Chris) CIV USARMY CENWP (US)  
<Christine.M.Budai@usace.army.mil>  
Cc: SCHWARZ Bob <Bob.SCHWARZ@state.or.us>; PETERSON Jenn L  
<Jenn.L.PETERSON@state.or.us>; Buck, Jeremy <jeremy\_buck@fws.gov>; POULSEN  
Mike <Mike.POULSEN@state.or.us>; Laura Shira <shil@yakamafish-nsn.gov>  
Subject: [Non-DoD Source] Fw: Bradford Island Proposed Locations for 209  
Congener Analysis

Hi Chris,

Jennifer, Mike and Jeremy met yesterday and developed some suggestions and  
questions regarding the location of the ten samples to be selected for the  
full 209-congener analysis. Their main comments:

Some general suggestions are provided in the attached markup.

It is difficult to review the locations you propose without a map that  
overlays the locations with the identified source areas (bulb slope,  
debris piles, sampling locations). We therefore would like to see a map  
with that information. In the past, maps have sometimes been provided  
that have had several layers that can be turned on and off in order to see  
all of these features.

Our hope is to identify locations that would represent the range of  
different sources present, both nearshore and offshore, in order to  
validate that the subset of PCB congeners selected previously is  
appropriately representative of the total 209 across these different  
areas.

We therefore have two requests: 1) that the Corps provide such a map, and  
2) that we then have a phone call with a few Corps TAG members to discuss.

Bob